



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Vernon R. Brethour *et al.*

Appl. No. 10/712,269

Filed: November 14, 2003

For: A SYSTEM AND METHOD FOR
PROCESSING SIGNALS IN UWB
COMMUNICATIONS

Art Unit: 2637

Examiner: Betsy Lee Deppe

Atty. Docket No.: 28549-198910

Confirmation No.: 7955

Customer No:

26694
26694

PATENT TRADEMARK OFFICE

Amendment and Reply

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 13, 2004, issued in connection with the above application.

- **Request for Extension of Time and/or Charge of Fees** begins on page 2 of this paper.
- **Amendments to the Specification** begin on page 3 of this paper.
- **Amendments to the Specification** begin on page 4 of this paper.
- **Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

Applicants: Brethour *et al.*
Application No. 10/712,269

- **Remarks/Arguments** begin on page 10 of this paper.

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REQUEST FOR EXTENSION OF TIME AND/OR CHARGE OF FEES:

It is believed that a two-month extension of time is required in this filing. The USPTO is hereby authorized to charge the one-month extension of time fee of \$225.00 to our Deposit Account No. 22-0261. Should additional extensions of time or fees be necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required are hereby authorized to be charged to our Deposit Account No. 22-0261. In the event of such charges, please advise us accordingly.